

REMARKS

Reconsideration and allowance of the subject application are respectfully requested. Applicants thank the Examiner for total consideration given the present application. Claims 1, 3, and 13-17 were pending prior to the Office Action. No claims have been added through this reply. Claim 14 has been canceled without prejudice or disclaimer of the subject matter included therein. Therefore, claims 1, 3, 13, and 15-17 are pending. Claim 1 is independent. Applicants respectfully request reconsideration of the rejected claims in light of the remarks presented herein, and earnestly seeks a timely allowance of all pending claims.

Claim Rejection - 35 U.S.C. § 112, first paragraph

The Examiner rejected claim 14 under 35 U.S.C. § 112, first paragraph, asserting that claim 14 fails to comply with the written description requirement. Applicants traverse this rejection. The specification, at least in lines 2-25 of page 30 and lines 1-8 of page 31, clearly discloses that the wireless terminal transmits channel identification information to the base station where the channel identification information indicates receivable channels and unreceivable channels.

However, Applicants have canceled claim 14 in order to move prosecution forward. Therefore, the Examiner is respectfully requested to withdraw the outstanding rejection.

Claim Rejection - 35 U.S.C. § 103(a)

Claims 1, 3, and 5-17 stand rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Uchida (U.S. Patent Publication No. 2002/0054028) in view of Labeeb et al. (U.S. Patent Publication No. 2003/0093792). Claim 13 stands rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Uchida and Labeeb in view of Yap et al. (U.S. Patent Publication No. 2002/0092021). Applicants respectfully traverse these rejections.

Argument: Features of claim 1 not disclosed by cited prior art

Independent claim 1 recites, *inter alia*, “the base device including a transmitting unit wirelessly transmitting the first video data and the EPG data to the wireless terminal; and an input terminal which is connectable with a set-top box, the wireless terminal including a receiving unit receiving, from the base device, the first video data and the EPG data; a first video generating unit generating a first video image based on the first video data; a second video generating unit generating a second video image based on the EPG data; a video superposing unit superposing the second video image on the first video image; and a display unit displaying the superposed video image; and a rewritable nonvolatile memory storing the EPG data received by the receiving unit, the second video generating unit generating the second video image based on the EPG data stored in the nonvolatile memory.” *Emphasis added.*

Therefore, in the claimed invention of independent claim 1, the first video data and the EPG data are transmitted from the base device to the wireless terminal, and in the wireless terminal, the EPG video image (second video image generated based on the EPG data) is superposed on the first video image. Thus, in the claimed invention, the superposed video data does not require encoding and decoding in the wireless terminal, thereby improving the speed of response to user's input instruction.

On the contrary, Uchida discloses the following subject matters.

(a) A demultiplexer 304 in a set-top box 300 extracts various data regarding broadcasting and data for forming EPG from a satellite broadcast signal supplied from a descramble section 303. (See Uchida, paragraph 71.)

(b) An OSD processing section 105 in the set-top box 300 forms a video signal for displaying the EPG, and the video signal is supplied to a base apparatus 200. (See Uchida, paragraph 74.)

(c) The base apparatus 200 transmits, to a display apparatus 100, a video signal and an audio signal of a television broadcast signal received through a tuner 202, or a video signal and an audio signal supplied from an external input apparatus such as the set-top box 300. (See Uchida, paragraph 77.)

(d) It is possible to form the EPG in the set-top box 300 and to display the EPG on the display apparatus 100 through the base apparatus 200. (See Uchida, paragraph 91.)

(e) The OSD processing section 105 in the display apparatus 100 synthesizes display of a control panel from a control section 130 with the video signal from a decoding section 104. (See Uchida, paragraph 45.)

That is, while Uchida discloses synthesis of the display of the control panel from the control section 130 with the video signal in the display apparatus 100, Uchida fails to disclose synthesis of the EPG data with the video signal. Furthermore, data indicative of the display of the control panel is not data that the display apparatus 100 receives from outside, but data supplied from the control section 130. Therefore, Uchida et al. fails to recognize a problem that the claimed invention solves.

In Uchida, the set-top box 300 (Fig. 5) synthesizes message information with the video signal as described in paragraph 74. From the description, suggestion of Uchida is to synthesize the EPG data in substitution for the message information with the video signal in the set-top box 300. That is, Uchida fails to suggest synthesizing the EPG data with the video signal in the display apparatus 100.

Furthermore, while the Examiner does not rely on Labeeb for the above features (that are not disclosed by Uchida), Labeeb fails to make up for the deficiencies of Uchida.

Independent claim 1 is submitted to be allowable over Uchida and Labeeb for at least the above reasons.

Dependent claims 3, 13, and 15-17 are allowable for the reasons set forth above with regards to claim 1 at least based on their dependency on claim 1.

Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw the rejection of claims 1, 3, 13, and 15-17 under 35 U.S.C. § 103(a).

Reconsideration and allowance of claims 1, 3, 13, and 15-17 are respectfully requested for at least the above reasons.

Conclusion

Therefore, for at least these reasons, all claims are believed to be distinguishable over the combination of Uchida and Labeeb, individually or in any combination. It has been shown above that the cited references, individually or in combination, may not be relied upon to show at least these features. Therefore, claims 1, 3, 13, and 15-17 are distinguishable over the cited references.

In view of the above remarks, it is believed that the pending application is in condition for allowance.

Applicants respectfully request that the pending application be allowed.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Aslan Ettehadieh Reg. No. 62,278 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

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